

1322.0103 CONSTRUCTION DOCUMENTS.

Construction documents shall be drawn to scale upon suitable material. Electronic media documents are permitted to be submitted when approved by the building official. Construction documents shall be of sufficient clarity to indicate the location, nature, and extent of the work proposed, and show in sufficient detail pertinent data and features of the building, systems, and equipment as herein governed. The details shall include the following when applicable:

- A. insulation materials and their R-values;
- B. fenestration U-factors and SHGCs;
- C. area-weighted U-factor and SHGC calculations;
- D. mechanical system design criteria;
- E. mechanical and service water heating system and equipment types, sizes, and efficiencies;
- F. equipment and systems controls;
- G. fan motor horsepower (hp) and controls;
- H. duct sealing, and the location and insulation of ducts and pipes;
- I. lighting fixture schedule with wattage and control narrative; and
- J. air sealing details.

Statutory Authority: *MS s 326B.02; 326B.101; 326B.106*

History: *39 SR 232*

Published Electronically: *February 16, 2015*